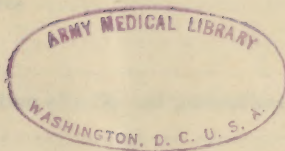


1703

LOCAL LABORATORY SERVICE

APPROVED LABORATORIES

TABLE OF CONTENTS



Issued by

DIVISION OF LABORATORIES AND RESEARCH

Gilbert Dalldorf, M.D., Director

NEW YORK STATE DEPARTMENT OF HEALTH
ALBANY

Edward S. Godfrey, Jr., M.D., Commissioner

Corrected to March 18, 1946

LOCAL LABORATORY SERVICE

APPROVED LABORATORIES

WA
23
N532L
1946

DIVISION OF LABORATORIES AND RESEARCH

THOMAS H. BROWN, M.D., Director

NEW YORK STATE DEPARTMENT OF HEALTH

ALBANY

THOMAS H. BROWN, M.D., Director

Revised in March, 1946

PROVISIONS OF NEW YORK STATE LAWS AND SANITARY CODE RELATING TO APPROVED LABORATORIES

PUBLIC HEALTH LAW

ARTICLE II

Section 4-b. Duties of commissioner with respect to laboratories. . . . The commissioner of health may issue to laboratories certificates of approval covering such laboratory examinations as the state sanitary code may require to be made in laboratories approved for such examinations, and may prescribe the conditions under which such approvals will be granted. Notwithstanding any other conditions which he may prescribe, such an approval shall not be issued hereafter to a laboratory, not heretofore approved, unless the director, bacteriologist or pathologist in charge of such examinations shall possess such educational and technical qualifications as the public health council shall establish.

ARTICLE II-A

Section 18-d. Serological blood test for syphilis of pregnant women. Every physician attending pregnant women in the state during gestation shall in the case of every woman so attended take or cause to be taken a sample of blood of such woman at the time of first examination, and submit such sample to an approved laboratory for a standard serological test for syphilis. . . . The term "approved laboratory" means a laboratory approved for this purpose by the state department of health, or in the city of New York by the department of health of such city. . . .

ARTICLE III

Section 25. [Reporting of infectious and contagious or communicable diseases.] . . . Whenever an examination for diagnosis by a laboratory or by any person other than the physician in charge of the person from whom the specimen is taken, of any specimen, discloses the existence of a case of communicable disease, or the results obtained in the examination of a specimen are needed for purposes of release from quarantine or observation, the person in charge of such laboratory or the person making such examination shall immediately report the same, together with all the facts in connection therewith, to the local or state health official to whom the attending physician is required to report such case. The person in charge of such laboratory or the person making such examination shall keep for a period of time to be specified by the state commissioner of health a record of all the facts in connection with such examination, including the identity of the person from whom the specimen is taken and the name of the physician, if any, sending such specimen. . . . Reports of cases of tuberculosis, syphilis, chancre and gonorrhea including laboratory reports, shall not be divulged or made public so as to disclose the identity of the persons to whom they relate, by any person; except insofar as may be authorized by the public health council. . . .

Section 25-b. Reporting of cancer and other malignant tumors. . . . Whenever an examination of a tissue specimen in a laboratory discloses the existence of cancer or other malignant tumor, the person in charge of such laboratory or the person making such examination shall immediately report the same together with all the facts in connection therewith to the local or state health official to whom the attending physician is required to report such case. . . .

DOMESTIC RELATIONS LAW

ARTICLE III

Section 13-a. Physician's examination and serological test of applicant for marriage license. 1. Except as herein otherwise provided, no application for a marriage license shall be accepted by the town or city clerk unless accompanied by or unless there shall have been filed with him a

statement or statements signed by a duly licensed physician . . . that each applicant has been given such examination, including a standard serological test, as may be necessary for the discovery of syphilis, . . .

3. Each physician's statement shall include the name and address of the applicant, a statement that a serological test for syphilis was performed, the date upon which the specimen was taken and the name and location of the laboratory in which such test was made. The result of the serological test shall not be included in such statement. . . . Upon a separate form a detailed report of the laboratory test, showing the result of the test, shall be transmitted by the laboratory to the physician, and a copy of this report when positive shall be submitted to the district state health officer, or, in a city of over fifty thousand population, or in a county health district, to the department of health of such city, or county as the case may be, . . .

4. A standard serological test shall be a laboratory test for syphilis approved by the state commissioner of health and shall be performed by the state department of health, or in the city of New York by the department of health of such city, or at a laboratory approved for this purpose by the state department of health or, in the city of New York, by the department of health of such city.

SANITARY CODE

Chapter II

Regulation 2a. Reporting cases of communicable disease diagnosed after death. If a pathologist, coroner, medical examiner, or other person determines from examination of a corpse or from history of the events leading to death that at the time of death this individual apparently was affected with a communicable disease, he shall report the case promptly to the proper health authority according to the manner indicated in regulation 2 of this chapter as if the diagnosis had been established prior to death.

Regulation 9. Physician to submit specimens for laboratory examination in cases or suspected cases of certain communicable diseases. A physician in attendance on a person affected with or suspected of being affected with any of the diseases mentioned in this regulation shall submit to an approved laboratory, or to the laboratory of the state department of health for examination such specimens as may be designated by the state commissioner of health, together with data concerning the history and clinical manifestations pertinent to the examination: anthrax, chancre, Asiatic cholera, diphtheria, bacillary dysentery, glanders, malaria, meningococcal meningitis or meningococcemia (septicemia), ophthalmia neonatorum, paratyphoid fever, plague, streptococcal sore throat (including scarlet fever), syphilis, tularemia, typhoid fever, typhus fever, undulant fever, and Vincent's angina.

Directions Governing Submission of Specimens

The following specimens should be submitted for laboratory examination, together with pertinent data concerning the history and clinical manifestations necessary for the examination.

Anthrax

1. Exudate from the lesion on a sterile swab (tube outfit with swab);
2. Films of the exudate on glass slides (slide outfit).

Chancre

In order to detect concurrent syphilitic infection, submit the specimens specified under syphilis.

Cholera, Asiatic

1. A specimen of feces in a sterile container without preservative (jar outfit);
2. Ten milliliters of blood to be examined for evidence of typhoid fever (typhoid tube outfit).

Diphtheria

A culture from the throat on Loeffler's blood-serum medium and, if symptoms of rhinitis are observed, a culture from the nose also (diphtheria culture outfit).

Dysentery, Bacillary

1. A specimen of feces (typhoid jar outfit containing buffered 30-per-cent glycerol);
2. Ten milliliters of blood to be examined for evidence of typhoid fever (typhoid tube outfit).

Glanders

1. Ten milliliters of blood (typhoid tube outfit);
2. A specimen of discharge on a sterile swab (tube outfit with swab);
3. Films of discharge on glass slides (slide outfit).

Malaria

Both thick and thin films of blood on glass slides collected preferably between twelve and twenty-four hours after a chill (slide outfit).

Meningococcal Meningitis

A specimen of spinal fluid in a sterile container (tube outfit—swab or needle removed).

Meningococcemia (septicemia)

Blood cultural tests should, if possible, be made in a nearby approved laboratory. Otherwise 10 ml. of blood shall be submitted (typhoid tube outfit).

Ophthalmia Neonatorum

Films of the exudate from the eye on glass slides (gonorrhea slide outfit).

Plague

1. A specimen of discharge or aspirated fluid, if a bubo is present (tube outfit with swab);
2. Ten milliliters of blood (typhoid tube outfit);
3. In the pneumonic type of plague, a specimen of sputum (jar outfit).

Streptococcal Sore Throat (including Scarlet Fever)

A culture from the throat on Loeffler's blood-serum medium, and the swab used in making the culture (diphtheria culture outfit).

Syphilis

1. Fluid from the lesion to be examined for *Treponema pallidum* (chancre fluid outfit containing capillary tubes);
2. Ten milliliters of blood for the complement-fixation (Wassermann) test (syphilis tube outfit);
3. When laboratory tests fail to disclose evidence of syphilitic infection, 10 ml. of blood for the complement-fixation (Wassermann) test, taken at weekly intervals until eight weeks have elapsed following the appearance of the primary lesion, unless evidence of syphilis is obtained earlier.

Tularemia

1. Ten milliliters of blood (typhoid tube outfit);
2. If ulcerating lesions are present, films of discharge on glass slides (slide outfit), and a specimen of discharge on a sterile swab (tube outfit with swab).

Typhoid and Paratyphoid Fever

1. Ten milliliters of blood (typhoid tube outfit);
2. A specimen of fluid feces (typhoid jar outfit containing buffered 30-per-cent glycerol) and, if there is evidence of localization in the genitourinary tract, a specimen of urine (typhoid jar outfit containing buffered 30-per-cent glycerol).

Typhus Fever

1. Ten milliliters of blood (typhoid tube outfit);
2. A specimen of feces to be examined for evidence of typhoid fever (typhoid jar outfit containing buffered 30-per-cent glycerol).

Undulant Fever

Ten milliliters of blood (typhoid tube outfit).

Vincent's Angina

1. Films of the exudate on glass slides (slide outfit);
2. A culture from the exudate on Loeffler's blood-serum medium, to be examined for diphtheria bacilli and hemolytic streptococci (diphtheria culture outfit).

Regulation 10. Health officer to confine animal which has bitten person; to kill suspected rabid animal and send head of such to laboratory. Whenever . . . the health officer is notified of an animal which is of a species subject to rabies, and which has bitten any person, he shall cause the animal to be confined for one week unless such animal develops active symptoms of rabies within that time in which case it shall be killed under the direction of the health officer. . . .

Whenever any animal that has or is suspected of having rabies dies or is killed it shall be the duty of the health officer to cause the head of such animal to be removed and sent immediately, properly packed, with a complete history of the case to a laboratory approved for this purpose by the state commissioner of health.

Regulation 26. Chancroid, gonorrhea and syphilis cases to be instructed, forbidden certain occupations, and otherwise restricted. Records not to be disclosed. . . . Records of the state department of health or of any local department of health or local health officer having custody of such records or of any laboratory, clinic or other institution relating to cases of chancroid, gonorrhea or syphilis shall be confidential, except that access to such records other than laboratory reports by representatives of official public agencies or non-official agencies concerned with the control of such diseases may be permitted at the discretion of the state or local health officer having custody of such records. . . .

Chapter III

Regulation 1. [Bio-assays of Vitamin D milk to be made in approved laboratories.] . . . the term "Vitamin D milk" means milk in which the Vitamin D content has been artificially increased to not less than 135 international units per quart as determined by semi-annual bio-assays made in a laboratory approved for the purpose by the state commissioner of health . . .

Regulation 5. [Bacterial milk counts to be made in approved laboratories.] . . . Bacterial counts to be used for the purpose of grading shall be made by the standard agar plate method upon not less than four samples of milk or cream, each sample to be taken on a different day. Whenever more than one of four successive counts are higher than the limits herein prescribed for the grade, the milk and/or cream shall be considered not to meet grade requirements. Such bacterial counts, to be so used, shall be made only in a laboratory approved for such purpose by the state commissioner of health. Thereafter, at intervals of not more than three months, official samples of milk and cream before pasteurization and as delivered to consumers shall be taken and bacterial counts made. . . .

Regulation 18. Tuberculin test, Bang abortion disease and mastitis. . . . Whenever milk or cream is to be sold as from milking animals free from Bang abortion disease, either the herd shall be placed under the official *Brucella abortus* blood testing program supervised by the United States department of agriculture and the New York state department of agriculture and markets or samples of blood from all animals in the herd shall be taken and examined by the *Brucella abortus* agglutination test in a laboratory approved for such purpose by the state commissioner of health . . . * Unless tests are being made under the department of agriculture plan, such tests shall be made at intervals of not more than three months, unless

* Laboratories certified by the New York State Department of Agriculture and Markets for performance of agglutination tests for evidence of Bang abortion disease are considered approved by the State Commissioner of Health.

after repeated tests showing no reacting animals in the herd a longer period be approved by the state commissioner of health. All animals providing blood specimens which show an agglutination with *Brucella abortus* antigen in a dilution of one to one hundred or greater shall be considered as infected with Bang abortion disease. . . .

Chapter IV

Regulation 6. Inspection of laboratories. The state commissioner of health, or his authorized representative, shall have authority to inspect every bacteriological, chemical or pathological laboratory doing work for the health authorities of the state or of any county or municipality therein or making any examinations which the sanitary code may require to be performed in an approved laboratory. He may advise the person in charge of such laboratory as to the methods or procedures relative to such examinations, and he may report the result of the inspection to the authorities of the county or municipality in which the laboratory is located.

Regulation 7. Tissue removed at operation or necropsy to be examined in certain cases. Representative specimens, or sections for microscopic examination, of tissue removed at operation or at necropsy which require laboratory examination as an aid in the diagnosis, prevention, or treatment of disease or to determine the cause of death shall be submitted to an approved laboratory, to the division of laboratories and research, Albany or New York city, or to the state institute for the study of malignant diseases, Buffalo.

Chapter IV-A

Regulation 2. Laboratory tests to be made in an approved laboratory. Laboratory tests required as an aid in determining that blood donors are free from communicable disease, including malaria and syphilis, and tests of sterility required to determine that the blood, plasma, serum or any derivative of them is suitable for purposes of transfusion shall be made in a laboratory approved for such examinations by the state commissioner of health, in a laboratory licensed by the Federal Security Agency for the preparation of human blood plasma, serum, or other human blood derivatives, or in a laboratory maintained by the United States Army, Navy, Veterans Bureau or Public Health Service.

If, due to an emergency, a specimen of the donor's blood cannot be sent to an approved laboratory prior to the transfusion of blood, a preliminary test for evidence of syphilis shall be made. In every case, a specimen of blood shall be collected from the donor at the time of transfusion and sent to a laboratory approved for the serologic test for evidence of syphilis.

Chapter V

Regulation 3. Protection, supervision, maintenance of records of operation and sampling of public water supplies. . . . (d) Samples of water, except those collected for examination by the state department of health, or those collected for examination at a water treatment plant for the control of the operation of such plant, shall be collected from a tap or taps on the distribution system by the local health officer or by the person in charge of any public water supply at as frequent intervals as may seem necessary to them to insure adequate control of the sanitary quality of the supply and such samples shall be submitted for examination to a laboratory approved for the purpose by the state commissioner of health. Samples of water submitted to such laboratories shall be accompanied by all pertinent data relative to the supply.

Chapter XI

[Qualifications of Persons in Charge of Approved Laboratories.]

Regulation 18. Definitions. The terms "director," "pathologist," and "bacteriologist," as used in this section, shall be construed to mean respectively, directors of laboratories, directors or their assistants in charge of pathological examinations in laboratories, and bacteriologists in charge of laboratories, or in charge of bacteriological examinations in laboratories, in instances where such laboratories have been approved pursuant to section 4-b of the public health law.

Regulation 19. Qualifications required. No person shall hereafter be appointed as a director, pathologist, or bacteriologist, unless he shall possess at the time of appointment the qualifications hereinafter prescribed for such position.

Regulation 20. Preliminary qualifications. All directors, pathologists and bacteriologists shall possess the integrity and ability to conduct a laboratory in which satisfactory standards of work can be maintained; directors and pathologists shall be graduates in medicine of schools recognized by the regents of the university of the state of New York and licensed to practice medicine or eligible for examination for license to practice medicine in the state of New York; and bacteriologists shall possess the educational requirements for a doctorate degree in science, public health or medicine as prescribed by a university holding membership in the association of American universities: Provided, that under special conditions any or all of the qualifications relating to education or experience may be waived by the public health council.

Regulation 21. Qualifications, directors. The qualifications for directors shall include an adequate knowledge of pathology and bacteriology and, subsequent to graduation, at least four years' training and experience in pathological and bacteriological work approved by the public health council: Provided, that under special conditions any or all of the qualifications relating to education or experience may be waived by the public health council.

Regulation 22. Qualifications, pathologists. The qualifications for pathologists shall include an adequate knowledge of pathology and, subsequent to graduation, at least four years' training and experience in pathological work, approved by the public health council, of which at least one year shall have been devoted to training and experience in the diagnosis of neoplastic disease: Provided, that under special conditions any or all of the qualifications relating to education or experience may be waived by the public health council.

Regulation 23. Qualifications, bacteriologists. The qualifications for bacteriologists shall include, subsequent to graduation, at least four years' experience or training in pathology and bacteriology or in bacteriology alone, approved by the public health council: Provided, that under special conditions any or all of the qualifications relating to education or experience may be waived by the public health council.

At a meeting on January 15, 1937, the public health council adopted the following resolution relating to the approval of laboratories: "Resolved, that, diagnostic laboratory service being intimately concerned with the practice of medicine, the state commissioner of health be advised that a laboratory offering diagnostic service should not be approved unless, in addition to meeting other conditions which may be prescribed, the person actively in charge is licensed to practice medicine or eligible for examination for license to practice medicine in the state of New York."

Chapter XIV

Regulation 3. Cleansing and disinfection of eating, drinking and cooking utensils. All eating, drinking and cooking utensils shall be so cleansed and disinfected as to be free from bacilli of the coliform group and to have a total bacterial count of not more than 100 per utensil as determined by test in a laboratory approved for the purpose by the state commissioner of health.

For regulations pertaining to examination of specimens before release from isolation or quarantine restrictions, and for requirements pertaining to special grades of milk, see Sanitary Code, Chapters II, Regulations 15, 17, 31, 34, and 35, and III, Regulations 25, 26, and 28.

PROCEDURE FOR APPROVAL

Approval of a laboratory is considered by the Division of Laboratories and Research after application has been made by the person in charge, and is issued only in case the applicant has qualifications that meet the requirements prescribed, has demonstrated his ability to perform the duties of the position satisfactorily, and agrees to conduct the work of the laboratory in an ethical manner and to maintain the technical standards required for laboratories approved under the authority of the commissioner of health.

Four years of post-graduate training and experience in the department of pathology of a medical school recognized by the Regents of the University of the State of New York, including training and experience in pathology, bacteriology, and related departments, or an equivalent combination of training and experience have been considered as meeting the requirements for directors and pathologists outlined in Regulations 21 and 22 of the Sanitary Code.

Directors, pathologists, and bacteriologists shall either be on full time or devote the major part of their time and attention to the work of the laboratory. When they cease active laboratory work for a long period of years, their qualifications must be reviewed in the light of advances in knowledge in bacteriology and pathology that have taken place in the interim, before approval is issued.

Persons in charge of laboratories approved for bacteriologic examinations of milk and water and for examinations concerned with eating, drinking, and cooking utensils shall have had adequate training and experience in the technical procedures involved and, in addition, shall be thoroughly versed in the principles of sanitary science in order that they may be competent to interpret the significance of the laboratory findings. Those in charge of sanitary chemical analyses of water in laboratories approved for this work shall also have had ample training in chemistry, including courses of instruction in analytical chemistry. Persons in charge of laboratories approved for bio-assays of vitamin D milk shall have had adequate training and experience in the technical procedures and shall be competent to interpret the significance of the laboratory findings. Laboratories in which samples of pasteurized milk and cream are examined must be approved also for the phosphatase test for detection of pasteurization.

The facilities available, including space, lighting, and equipment, must be adequate for conduct of the work for which approval is desired.

Certificates of approval are issued annually. They are valid until the 31st day of December of the year in which issued unless sooner revoked. The approval will terminate automatically with changes in the personnel in charge of work for which approval has been issued. The laboratory examinations for which approval is granted are specified. New appointees must qualify in the usual manner.

If examinations are undertaken which are required by the Sanitary Code but for which approval has not been granted, unless duplicate specimens are sent to an approved laboratory for official tests, approval for any type of work may be withheld or withdrawn.

Specimens for comparative examination are sent from time to time to the different approved laboratories and also upon the request of a director.

The New York State Sanitary Code does not apply to the City of New York. Laboratories there whose directors wish to make official examinations of specimens from patients living outside of the city or to act as consultants in districts where the State Sanitary Code is effective are approved by the state commissioner of health on the same basis as laboratories located elsewhere in the state.



LIST OF APPROVED LABORATORIES

LABORATORIES APPROVED FOR ONE OR MORE OF THE FOLLOWING: PATHOLOGY,

Line number	LABORATORY		PERSON IN CHARGE
	Albany		
1	a Albany Hospital and Albany Medical College Laboratories	A. W. Wright, M.D.	
2	a Bender Hygienic Laboratory 136 South Lake Avenue	J. J. Clemmer, M.D.	
	Amsterdam		
3	Montgomery County Laboratory	A. F. Liber, M.D.	
	Amsterdam City Hospital		
4	Montgomery County Laboratory	A. F. Liber, M.D.	
	Montgomery County Sanatorium		
5	Montgomery County Laboratory	A. F. Liber, M.D.	
	St. Mary's Hospital		
	Auburn		
6	Cayuga County Laboratory	A. E. Harris, M.D.	
	Genesee Street		
7	Cayuga County Laboratory	A. E. Harris, M.D.	
	Auburn City Hospital		
8	Cayuga County Laboratory	A. E. Harris, M.D.	
	Mercy Hospital		
	Batavia		
9	The Genesee (Genesee County) Laboratory	J. Tannenberg, M.D.	
	73 Main Street		
10	Genesee Memorial Hospital Laboratory	J. Tannenberg, M.D.	
11	St. Jerome's Hospital Laboratory	J. Tannenberg, M.D.	
	Bath		
12	Steuben County Laboratories	R. J. Shafer, M.D.	
	Bath Memorial Hospital		
	Belmont		
13	Allegheny County Public Health Laboratory	E. K. Kline, D.P.H.	
	Court House		
	Binghamton		
14	Kilmer Memorial (Binghamton City) Laboratory	V. W. Bergstrom, M.D.	
	Binghamton City Hospital		
15	Our Lady of Lourdes Memorial Hospital, Inc., Laboratory	V. W. Bergstrom, M.D.	
	Bronxville		
16	Lawrence Hospital Laboratory	J. Denton, M.D.	
	Brooklyn		
17	Brooklyn State Hospital Laboratory	G. Eros, M.D.	
	Buffalo		
18	Buffalo General Hospital Laboratory	E. Witebsky, M.D.	
		K. L. Terplan, M.D.	
19	Laboratory of the Buffalo Hospital of the Sisters of Charity	M. Warwick, M.D.	
20	Children's Hospital Laboratory	E. Neter, M.D.	
		K. L. Terplan, M.D.	
21	Deaconess Hospital Laboratory	S. Tannhauser, M.D.	
22	b Department of Health, Division of Laboratories 2100 City Hall	B. F. Hauenstein, M.D.	
23	Mercy Hospital, Department of Pathology	A. A. Thibauddau, M.B.	
24	Edward J. Meyer Memorial Hospital Laboratory	D. K. Miller, M.D.	
25	Millard Fillmore Hospital Laboratory	Approval pending	

a Work done for city.

b Work done for county.

BACTERIOLOGY, AND SEROLOGY (LISTED ALPHABETICALLY BY PLACE)

EXAMINATIONS COVERED IN APPROVAL^c

Pathology	Amoebiasis	Anthrax	Asiatic cholera	Chan- croid	Exam. for <i>H. ducreyi</i>	Darkfield	Diphtheria	Glanders	Gonorrhea	Granuloma inguinale	Lymphogranuloma venereum	Malaria	Men. meningitis and meningococcemia (septicemia)	Ophthalmia neonatorum	Plague	Pneumonia	Strep. sore throat (including scarlet fever)	Syph- ilis	Tuberculosis	Tular- emia	Ty- phoid	Undu- lant fever	Vincent's angina	Line number	
+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	1	
5		+			5	+			+			+	+	+		+	+	5	+	+	+	+	+	2	
5		f3			5	g3			3			+	f3	f3		g3	g3	3	5	+	g3	3	g3	3	3
+	+	+			+	g3			3			+	+	+		g3	g3	3	+	+	g3	3	g3	3	4
+																								5	
+		6	6	6	6	6	+	6		6		+	6	6	6	6	6	6	6	6	6	6	6	+	6
+		6	6	6	6	6	+	6		6		+	6	6	6	6	6	6	6	6	6	6	6	+	7
+																								8	
+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	9
+		+	+	9	9	+	+	+	+	+	+	+	+	+	+	+	+	9	9	9	9	9	9	+	10
+		+	+	9	9	+	+	+	+	+	+	+	+	+	+	+	+	9	9	9	9	9	9	+	11
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	33	+	+	+	+	+	+	12
	+	+				+			+	+	+	+	+	+		+	+		+	+	+	+	+	+	13
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	14
+	14	14	14	14	14	14	14	14	+	14	14	+	+	+	14	+	+	14	14	+	14	14	14	+	15
+	+	+	+	+	+	+			+	+	+	+	+	+		+	+	74	+	+	+	+	+	+	16
+	+	+					+		+			+	+	+		+	+		+	+	+	+	+	+	17
+		+			+	+		+		+		+	+	+		+	+	+	+	+	+	+	+	+	18
+	+	+				+		+				+	+	+		+	+		+	+	+	+	+	+	19
+	+	+				+		+				+	+	+		+	+		+	+	+	+	+	+	20
+	+	+			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
+	+	+			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	22
+		+			+	+			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	23
																								24	
																								25	

^c Examinations for which laboratories are approved indicated by symbol + in corresponding columns. When the person in charge has indicated that the examination is performed in another laboratory under his direction, the line number of that laboratory is inserted instead of the +.

^d Approval includes examinations for evidence of paratyphoid as well as typhoid fever.

^e Approval includes examinations for evidence of paratyphoid fever and bacillary dysentery as well as typhoid fever.

^f See also Nos. 5 and 27.

^g See also No. 27.

Line number	LABORATORY	PERSON IN CHARGE
26	Cambridge h Mary McClellan Hospital Laboratory	J. Lebowich, M.D.
27	Canajoharie Montgomery County Laboratory	A. F. Liber, M.D.
28	Canandaigua Ontario County Laboratories	G. Selbach, M.D.
	F. F. Thompson Memorial Hospital	
29	Catskill Greene County Memorial Hospital Laboratory	J. J. Clemmer, M.D.
30	Central Islip Central Islip State Hospital Laboratory	R. Trygstad, M.D.
31	Clifton Springs Clifton Springs Sanitarium and Clinic Laboratory	J. W. Karr, M.D.
	Cooperstown Mary Imogene Bassett Hospital Laboratory and	G. Mackenzie, M.D.
32	i Otesego County Laboratories	D. Ayer, M.D.
	Mary Imogene Bassett Hospital	D. Ayer, M.D.
33	Corning Steuben County Laboratories	R. J. Shafer, M.D.
	Corning Hospital	
34	Cornwall Cornwall Hospital Laboratory	Approval pending.
35	Cortland b Cortland County Hospital Laboratory	W. A. Wall, M.D.
36	Dansville Livingston County Laboratory	H. R. Brown, M.D.
	Dansville General Hospital	
37	Dobbs Ferry Dobbs Ferry Hospital Laboratory	P. T. McIlroy, M.D.
38	Dunkirk j Chautauqua County Laboratory	F. R. Weedon, M.D.
	Brooks Memorial Hospital	
39	Elmira k Arnot-Ogden Memorial Hospital Laboratory	Approval pending.
40	k St. Joseph's Hospital Laboratory	S. E. Cohen, M.D.
41	Endicott Endicott-Johnson Medical Laboratory	W. C. Nelson, M.D.
42	134 Washington Avenue a Ideal Hospital Laboratory	W. C. Nelson, M.D.
43	Geneva Ontario County Laboratories	G. Selbach, M.D.
	Geneva General Hospital	
44	Glens Falls Dr. Thomas Hammond Foulds Memorial Laboratory and h Warren County Bacteriological Laboratory	M. Maslon, M.D.
	Glens Falls Hospital	

h Work for Washington County done by Warren County Bacteriological Laboratory, Glens Falls, and by Mary McClellan Hospital Laboratory, Cambridge, on contract basis.

i Some work done for Delaware County.

b Work done for county.

j Serves the townships of Arkwright, Dunkirk, Pomfret, Portland, and Sheridan.

k Work done for county and city.

a Work done for city.

EXAMINATIONS COVERED IN APPROVAL c

Pathology	Amebiasis	Anthrax	Asiatic cholera	Chan- croid Exam. for <i>H. ducreyi</i>	Darkfield	Diphtheria	Glanders	Gonorrhea	Granuloma inguinale	Lymphogranuloma venereum	Malaria	Men. meningitis and meningococemia (septicemia)	Ophthalmia neonatorum	Plague	Pneumonia	Strep. sore throat (including scarlet fever)	Syph- ilis Complement fixation	Darkfield	Tuberculosis	Agglutination	Bacteriologic	Agglutination d	Cultural e	Typhus fever	Agglutination	Bacteriologic	Vincent's angina	Line number
+	+	+		+	+	+		+			+	+	+		+	+	+	+	+			+	+		+	+	+	26
5		+			5	+		3			+	+	+		+	+	3	5	+	+	3	+	3	3	+	3	+	27
+		+		+	+	+		+	+	+	+	+	+		+	+		+	+	+	+	+	+	+	+	+	+	28
+	2	2	2	2	+	+	2	+	2	2	+	+	+	2	+	+	2	+	+	2	2	2	2	2	2	+	+	29
+	+				+	+					+	+	+		+	+		+	+			+	+	+	+	+	+	30
+	+	+	+	+	+	+		+			+	+	+		+	+	+	+	+	+		+	+		+	+	+	31
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	32
+	+	+		+	+	+		+			+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	33
																												34
		+			+	+						+	+		+	+	+	+	+	+		+	+	+	+	+	+	35
+	+				+	+	+	+			+	+	+		+	+	+	+	+	+	+	+	+		+	+	+	36
+	+			+	+	+		+			+	117	+		+	+	+	+	117	117				117	+	+	+	37
+	+	+	+	+	+	+	+	+	55	55	+	+	+	+	+	+	55	+	+	+	+	+	+	+	+	+	+	38
+	+			+	+	+	+	+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	39
58	+	+		58	58	+		+	+	+	+	+	+		+	+	58	58	+	+	+	+	+		+	+	+	40
+	+	+		58	58	+		+	+	+	+	+	+		+	+	58	+	+	+	+	+	+		+	+	+	41
+	+			+	+	+		+	+	+	+	+	+		+	+	+	+	+	28	+	+	+	+	28	+	+	42
+	+	+		+	+	+		+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	43
+	+	+		+	+	+		+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	44

c Examinations for which laboratories are approved indicated by symbol + in corresponding columns. When the person in charge has indicated that the examination is performed in another laboratory under his direction, the line number of that laboratory is inserted instead of the +.

d Approval includes examinations for evidence of paratyphoid as well as typhoid fever.

e Approval includes examinations for evidence of paratyphoid fever and bacillary dysentery as well as typhoid fever.

Line number	LABORATORY	PERSON IN CHARGE
45	Gloversville <i>m</i> Fulton County Laboratory..... Nathan Littauer Hospital	R. J. Lebowich, M.D.....
46	Gouverneur St. Lawrence County Laboratories..... Stephen B. Van Duzee Hospital	N. M. Levine, M.D.....
47	Helmuth Gowanda State Hospital Laboratory.....	W. J. Allexsabt, M.D.....
48	Hempstead Meadowbrook Hospital Laboratory.....	T. J. Curphey, M.D.....
49	Hornell Steuben County Laboratories..... St. James Mercy Hospital	R. J. Shafer, M.D.....
50	Hudson Hudson City Hospital Laboratory.....	J. J. Clemmer, M.D.....
51	Huntington Laboratory of the Huntington Hospital Association.....	H. B. Holleb, M.D.....
52	Ithaca Cornell University Infirmary Laboratory.....	H. W. Ferris, M.D.....
53	Tompkins County Laboratory..... Tompkins County Memorial Hospital	H. W. Ferris, M.D.....
54	Jamaica Queens General Hospital Laboratory.....	A. Angrist, M.D.....
55	Jamestown <i>n</i> Municipal Laboratory.....	F. R. Weedon, M.D.....
56	304 Hall Avenue Municipal Laboratory.....	F. R. Weedon, M.D.....
57	Jamestown General Hospital Municipal Laboratory..... Woman's Christian Association Hospital	F. R. Weedon, M.D.....
58	Johnson City <i>a</i> Charles S. Wilson Memorial Hospital Laboratory.....	W. C. Nelson, M.D.....
59	Kings Park Kings Park State Hospital Laboratory.....	G. Priestman, M.D.....
60	Kingston <i>b</i> City of Kingston Laboratory.....	J. S. Taylor, M.D.....
61	400 Broadway City of Kingston Laboratory.....	J. S. Taylor, M.D.....
62	Benedictine Hospital City of Kingston Laboratory..... Kingston Hospital	J. S. Taylor, M.D.....
63	Lackawanna Our Lady of Victory Hospital, Department of Pathology.....	A. A. Thibaudau, M.B.....
64	Lockport Lockport City Hospital Laboratory.....	I. M. Walker, M.D.....

m Serves also the town of Wells and village of Speculator, Hamilton County.

n Serves also the townships of Busti, Carroll, Kiantone, Ellicott, and Ellery.

a Work done for city.

b Work done for county.

EXAMINATIONS COVERED IN APPROVAL ^c

Pathology	Amoebiasis	Anthrax	Asiatic cholera	Chan-croid		Diphtheria	Glanders	Gonorrhea	Granuloma inguinale	Lymphogranuloma venereum	Malaria	Men. meningitis and meningococcemia (septicemia)	Ophthalmia neonatorum	Plague	Pneumonia	Strep. sore throat (including scarlet fever)	Syph- ilis		Tuberculosis	Tular- emia		Ty- phoid		Undu- lant fever		Line number		
				Exam. for <i>H. ducreyi</i>	Darkfield												Complement fixation	Darkfield		Agglutination	Bacteriologic	Agglutination <i>d</i>	Cultural <i>e</i>	Typhus fever	Agglutination		Bacteriologic	Vincent's angina
+		+		+	+	+		+			+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	45	
82	82			+	+	+		+			+	+	+		+	+	82	+	+	82	82	82	82	82	82	82	+	46
	+	+		+	+	+		+	+	+	+	+	+		+	+	+	+	+		+	+	+	+		+	47	
+		+			+	+		+		+	+	+	+		+	+	+	+	+		+	+	+	+	+	+	48	
+	+	+		+	+	+		+			+	+	+		+	+	33	+	+	+	+	+	+	+	+	+	49	
+	2	2	2	2	+	+	2	+	2	2	+	+	+	2	+	+	2	+	+	2	2	2	+	2	2	+	50	
+					+	+		+			+	+	+		+	+		+	+		+		+	+		+	51	
53	+	53		53	53	+	53	+	53	53	+	+	53		+	+	53	53	53	53	53	+	+	53	+	+	52	
+	+	+		+	+	+	+	+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	53	
+																											54	
+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	55	
+		55	55	55	+	55	55	55	55	55	+	55	55	55	+	55	55	+	+	55	55	55	55	55	55	55	55	56
+		55	55	55	+	55	55	55	55	55	+	55	55	55	+	55	55	+	+	55	55	55	55	55	55	55	57	
+	+	+		+	+	+		+	+	+	+	+	+		+	+	+	+	+	+	+	+	+		+	+	58	
						+		+			+	+			+	+			+			+	+		+	+	59	
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	60	
...	...	...	...	...	...	...	...	...	...	...	See	No. 60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	61
...	...	...	...	...	...	...	...	...	...	...	See	No. 60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	62
+																											63	
+	+			+	+	+		+	+	+	+	+	+		+	+		+	+		+	+		+		+	64	

^c Examinations for which laboratories are approved indicated by symbol + in corresponding columns. When the person in charge has indicated that the examination is performed in another laboratory under his direction, the line number of that laboratory is inserted instead of the +.

^d Approval includes examinations for evidence of paratyphoid as well as typhoid fever.

^e Approval includes examinations for evidence of paratyphoid fever and bacillary dysentery as well as typhoid fever.

Line number	LABORATORY	PERSON IN CHARGE
65	Lowville Lewis County Laboratory..... Lewis County General Hospital	F. W. Porro, M.D.....
66	Massena St. Lawrence County Laboratories..... Massena Memorial Hospital	N. M. Levine, M.D.....
67	Middletown Elizabeth A. Horton Memorial Hospital Laboratory.....	M. Wachstein, M.D.....
68	Mineola Nassau Hospital Laboratory.....	T. J. Curphey, M.D.....
69	Mount Kisco Northern Westchester Hospital Laboratory.....	H. K. Russell, M.D.....
70	Mount Vernon Mount Vernon Hospital Laboratory.....	J. G. Sharnoff, M.D.....
71	Westchester County Department of Laboratories and Research..... City Hall	G. Y. McClure, M.D.....
72	Newark b Newark State School Laboratory.....	I. M. Derby, M.D.....
73	Newburgh St. Luke's Hospital Laboratory.....	Approval pending.....
74	New Rochelle New Rochelle Hospital Laboratory.....	J. Denton, M.D.....
75	New Rochelle Professional Building Laboratory.....	J. Denton, M.D.....
76	New York Jewish Memorial Hospital Laboratory.....	A. A. Angrist, M.D.....
77	Laboratory of the Memorial Hospital for Cancer and Allied Diseases.....	F. W. Stewart, M.D.....
78	St. Luke's Hospital Laboratory.....	F. C. Wood, M.D.....
79	St. Vincent's Hospital Laboratory.....	A. Rottino, M.D.....
80	Niagara Falls o Niagara Falls Public Health Laboratory..... City Hall	I. M. Walker, M.D.....
81	Norwich Chenango Memorial Hospital Laboratory.....	V. W. Bergstrom, M.D.....
82	Ogdensburg St. Lawrence County Laboratories..... A. Barton Hepburn Hospital	N. M. Levine, M.D.....
83	Olean Cattaraugus County Laboratory..... 302 Laurens Street	E. K. Kline, D.P.H.....
84	Olean General Hospital Laboratory.....	L. D. Moss, M.D.....
85	St. Francis Hospital Laboratory.....	L. D. Moss, M.D.....
86	Oneida Madison County Bacteriological Laboratory..... Oneida City Hospital	R. L. Crockett, M.D.....
87	Oneonta i Otsego County Laboratories..... Aurelia Osborn Fox Memorial Hospital	D. Ayer, M.D.....

b Work done for county.

o Serves also the townships of Niagara, Wheatfield, Lewiston, and Porter.

i Some work done for Delaware County.

EXAMINATIONS COVERED IN APPROVAL *c*

Pathology	Ameliasis	Anthrax	Asiatic cholera	Exam. for <i>H. ducreyi</i>	Chan- croid	Diphtheria	Glanders	Gonorrhea	Granuloma inguinale	Lymphogranuloma venereum	Malaria	Men. meningitis and meningococci (septicemia)	Ophthalmia neonatorum	Plague	Pneumonia	Strep. sore throat (including scarlet fever)	Syph- ilis	Tuberculosis	Tular- emia	Ty- phoid	Undu- lant fever	Line number
+						+		+			+	+	+		+	+		+	+	+	+	65
82	82			+	+	+		+			+	+	+		+	+	82	+	+	82	82	66
+	+	+		+	+	+		+	+	+	+	+	+		+	+		+	+	+	+	67
+		+		+	+	+		+		+	+	+	+		+	+		+	+	+	+	68
+	+			+	+	+		+			+	+	+		+	+		+	+	+	+	69
+	+	+		+	+	+	+	+	+	+	+	+	+		+	+		+	+	+	+	70
124	124	124		124	124	p124		p124	124	124	p124	124	p124		p124	p124	124	124	124	124	124	71
+	+			+	+	+		+	+	+	+	+	+		+	+		+	+	+	+	72
																						73
74	+	+	+	+	+	+		+	+	+	+	+	+		+	+	74	+	+	+	+	74
+	+	+	+	+	+	+		+	+	+	+	+	+		+	+	+	+	+	+	+	75
+	+	+	+	+	+	+	+	+		+	+	+	+	+	+	+		+	+	+	+	76
+	+			+	+	+		+			+	+	+		+	+		+	+	+	+	77
																						78
																						79
+		+		+	+	+		+	+	+	+	+	+		+	+	+	+	+	+	+	80
+	14	14	14	14	14	14	14	+	14	14	+	+	+	14	+	14	14	14	14	+	14	81
+	+			+	+	+		+			+	+	+		+	+	+	+	+	+	+	82
	+	+		+	+	+		+	+	+	+	+	+		+	+	+	+	+	+	+	83
+																						84
+																						85
		+		+	+		+				+	+	+		+	+	+	+		+	+	86
+	32	32	32	32	+	32	+	32	32	32	+	+	+	32	+	32	32	+	+	+	+	87

c Examinations for which laboratories are approved indicated by symbol + in corresponding columns. When the person in charge has indicated that the examination is performed in another laboratory under his direction, the line number of that laboratory is inserted instead of the +.

d Approval includes examinations for evidence of paratyphoid as well as typhoid fever.

e Approval includes examinations for evidence of paratyphoid fever and bacillary dysentery as well as typhoid fever.

p See also 89.

Line number	LABORATORY		PERSON IN CHARGE
88	Ossining Ossining Hospital Laboratory.....		P. T. McIlroy, M.D.....
89	Peekskill Westchester County Department of Laboratories and Research..... Peekskill Hospital		G. Y. McClure, M.D.....
90	Penn Yan Yates County Laboratory..... Soldiers and Sailors Memorial Hospital		G. Selbach, M.D.....
91	Plattsburg Clinton County Laboratory.....		L. F. Schiff, M.D.....
92	Champlain Valley Hospital Physicians Hospital Laboratory.....		L. F. Schiff, M.D.....
93	Port Chester United Hospital Laboratory.....		M. Loder, M.D.....
94	Potdam St. Lawrence County Laboratories..... Potdam Hospital		N. M. Levine, M.D.....
95	Poughkeepsie Hudson River State Hospital Laboratory.....		J. E. Kilman, M.D.....
96	St. Francis Hospital Laboratory.....		J. E. Kilman, M.D.....
97	Vassar Brothers Hospital Laboratory.....		H. R. Muller, M.D.....
98	Rochester Dr. H. R. Brown's Private Laboratory..... 215 South Goodman Street		H. R. Brown, M.D.....
99	Genesee Hospital Laboratory.....		Approval pending.....
100	Highland Hospital Laboratory.....		Approval pending.....
101	q Monroe County Laboratory..... Monroe County Hospital		W. S. Thomas, M.D.....
102	Park Avenue Hospital Laboratory.....		C. Yuile, M.D.....
103	Rochester General Hospital Laboratory.....		M. G. Bohrod, M.D.....
104	Rochester Health Bureau Laboratories..... University of Rochester, School of Medicine and Dentistry		C. M. Carpenter, M.D.....
105	St. Mary's Hospital Laboratories.....		S. M. Bouton, Jr., M.D.....
106	Strong Memorial and Rochester Municipal Hospitals, Bacteriological Laboratories.....		C. M. Carpenter, M.D.....
107	Strong Memorial and Rochester Municipal Hospitals and University of Rochester, School of Medicine and Dentistry, Department of Pathology.....		W. B. Hawkins, M.D.....
108	Saranac Lake Saranac Laboratory for the Study of Tuberculosis..... 7 Church Street		L. U. Gardner, M.D.....
109	Saratoga Springs Saratoga County Laboratory..... The Saratoga Hospital		J. Lebowich, M.D.....
110	Schenectady k Ellis Hospital Laboratory.....		E. Kellert, M.D.....
111	Suffern Good Samaritan Hospital Laboratory.....		A. H. Davis, M.D.....

q Serves the county exclusive of the City of Rochester.

k Work done for county and city.

EXAMINATIONS COVERED IN APPROVAL *c*

Pathology	Amebiasis	Anthrax	Asiatic cholera	Chan- croid		Diphtheria	Glanders	Gonorrhea	Granuloma inguinale	Lymphogranuloma venereum	Malaria	Men. meningitis and meningococemia (septicemia)	Ophthalmia neonatorum	Plague	Pneumonia	Strep. sore throat (including scarlet fever)	Syph- ilis		Tuberculosis	Tular- emia		Ty- phoid		Undu- lant fever		Line number		
				Exam. for <i>H. ducreyi</i>	Darkfield												Complement fixation	Darkfield		Agglutination	Bacteriologic	Agglutination <i>d</i>	Cultural <i>e</i>	Typhus fever	Agglutination		Bacteriologic	Vincent's angina
+	+			+	+	+		+			+	+	+		+	+		+	+		+		+	+	+	88		
124	124	124		124	124	+		+	124	124	+	124	+		+	+	124	124	124	124	124	124	124	124	124	124	+	89
+		+		+	+	+		+	+	+	+	+	+		+	+		+	+	28		+	+	+	+	28	+	90
		+		+	+	+		+	+	+	+	+	+		+	+		+	+			+	+	+	+	+	+	91
		+		+	+	+		+	+	+	+	+	+		+	+		+	+			+	+	+	+	+	+	92
+		+		+	+	+		+	+	+	+	+	+		+	+		+	+	+		+	+	+	+	+	+	93
82	82			+	+	+		+			+	+	+		+	+	82	+	+	82	82	82	82	82	82	82	+	94
+	95					+					+	+	+		+	+			+					+	+	+	+	95
+	+	+	+	+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	96
														+	+	+											+	97
+																												98
																												99
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	100
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	101
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	102
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	103
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	104
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	105
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	106
+																												107
+		+		+	+	+		+			+	+	+		+	+		+	+	+		+	+	+	+	+	+	108
+		+		+	+	+	+	+			+	+	+		+	+	+	+	+			+	+	+	+	+	+	109
+	+	+		+	+	+	+	+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	110
+	+	+		+	+			+			+	+	+		+	+	+	+	+			+	+			+	+	111

c Examinations for which laboratories are approved indicated by symbol + in corresponding columns. When the person in charge has indicated that the examination is performed in another laboratory under his direction, the line number of that laboratory is inserted instead of the +.

d Approval includes examinations for evidence of paratyphoid as well as typhoid fever.

e Approval includes examinations for evidence of paratyphoid fever and bacillary dysentery as well as typhoid fever.

Line number	LABORATORY		PERSON IN CHARGE	
112	Syracuse b, r Department of Health, Bureau of Laboratories..... 766 Irving Avenue		O. D. Chapman, M.D.....	
113	Elsner Memorial Laboratory, University Hospital of the Good Shepherd, Depart-		O. D. Chapman, M.D.....	
114	ment of Bacteriology.....		O. D. Chapman, M.D.....	
115	Hazard Memorial Laboratories.....		J. H. Ferguson, M.D.....	
116	Syracuse Memorial Hospital.....		H. G. Weiskotten, M.D.....	
117	St. Joseph's Hospital, Pathological Laboratory.....		H. G. Weiskotten, M.D.....	
118	Syracuse University, College of Medicine, and.....		J. H. Ferguson, M.D.....	
119	University Hospital of the Good Shepherd, Department of Pathology.....		J. H. Ferguson, M.D.....	
120	Tarrytown Tarrytown Hospital Laboratory.....		P. T. McIlroy, M.D.....	
121	Troy Cluett Pathological Laboratory.....		G. H. Klinck, Jr., M.D.....	
122	Samaritan Hospital.....		W. I. Walsh, M.D.....	
123	Troy City Laboratory.....		J. J. Clemmer, M.D.....	
124	State Street and Seventh Avenue.....		J. J. Clemmer, M.D.....	
125	Troy Hospital Laboratory.....		J. J. Clemmer, M.D.....	
126	Trudeau Trudeau Sanatorium, Research and Clinical Laboratory.....		L. U. Gardner, M.D.....	
127	Utica Utica City Laboratory and s Utica State Hospital Laboratory.....		C. L. Russell, M.D.....	
128	Utica State Hospital.....		C. L. Russell, M.D.....	
129	Valhalla Grasslands Hospital Laboratory.....		G. Y. McClure, M.D.....	
130	Westchester County Department of Laboratories and Research.....		G. Y. McClure, M.D.....	
131	Grasslands Hospital.....		G. Y. McClure, M.D.....	
132	Warsaw Wyoming County Laboratory.....		L. L. Klostermyer, M.D.....	
133	Wyoming County Community Hospital.....		J. Tannenberg, M.D.....	
134	Watertown House of the Good Samaritan, Department of Laboratories.....		F. W. Porro, M.D.....	
135	Mercy Hospital, Department of Laboratories.....		F. W. Porro, M.D.....	
136	Waverly Tioga County General Hospital Laboratory.....		Approval pending.....	
137	White Plains St. Agnes Hospital Laboratory.....		H. K. Russell, M.D.....	
138	White Plains Hospital Laboratory.....		H. D. Kesten, M.D.....	
139	White Plains Medical Centre Branch Laboratory.....		H. D. Kesten, M.D.....	
140	Wingdale Harlem Valley State Hospital Laboratory.....		Approval pending.....	
141	Yonkers Department of Public Health, Bureau of Laboratories.....		W. H. Cook, M.D.....	
142	Health Center.....		K. McCullough, M.D.....	
143	St. John's Riverside Hospital Laboratory.....		K. McCullough, M.D.....	
144	Ashburton and Palisades Avenues.....		A. Rottino, M.D.....	
145	St. Joseph's Hospital Laboratory.....		M. J. Eisen, M.D.....	
146	Yonkers General Hospital Laboratory.....		M. J. Eisen, M.D.....	

b Work done for county.

r The laboratory serving the Syracuse Free Dispensary is a branch of the Bureau of Laboratories.

s Work done for part of county.

EXAMINATIONS COVERED IN APPROVAL ^c

Pathology	Amebiasis	Anthrax	Asiatic cholera	Chan- croid	Exam. for <i>H. dysenteriae</i>	Darkfield	Diphtheria	Glanders	Gonorrhea	Granuloma inguinale	Lymphogranuloma venereum	Malaria	Men. meningitis and meningococemia (septicemia)	Ophthalmia neonatorum	Plague	Pneumonia	Strep. sore throat (including scarlet fever)	Syph- ilis	Tubercu- losis	Tular- emia	Ty- phoid	Undu- lant fever	Vincent's angina	Line number
	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	112
112	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	113
112	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	114
116																								115
116																								116
+	+				+	+	+		+			+	+	+		+	+	+	+	+		+	+	117
+		+			+	+	+		+	+		+	+	+		+	+	+	+	+	+	+	+	118
+		+			+	+	+		+	+		+	+	+		+	+	+	+	+	+	+	+	119
+	2	2	2	2	+	+	+	2	+	2	2	+	+	+	2	+	+	2	2	2	+	2	+	120
	+	+			+	+	+		+			+	+	+		+	+	+	+	+	+	+	+	121
		+				+			+			+	+	+		+	+		+	+	+	+	+	122
+	+	+			+	+	+		+	+	+	+	+	+		+	+	+	+	+	+	+	+	123
+	+	+			+	+	+		+	+	+	+	+	+		+	+	+	+	+	+	+	+	124
+					+	+			+			+	+	+		+	+	+	+	+	+	+	+	125
+					+	+			+			+	+	+		+	+	+	+	+	+	+	+	126
+					+	+			+			+	+	+		+	+	+	+	+	+	+	+	127
																								128
+	+	+	+		+	+	+	+	+	+	+	+	+	+		+	+	+	+	+	+	+	+	129
130	130	130			130	130	+	130	130	+		+	130	130		+	+	130	130	130	130	130	130	131
																								132
+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	133
+		+			+	+	+	+	+			+	+	+		+	+	+	+	+	+	+	+	134
+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	79	79	+	+	135
															+	+	+	+	+	+	+	+	+	136

^c Examinations for which laboratories are approved indicated by symbol + in corresponding columns. When the person in charge has indicated that the examination is performed in another laboratory under his direction, the line number of that laboratory is inserted instead of the +.

^d Approval includes examinations for evidence of paratyphoid as well as typhoid fever.

^e Approval includes examinations for evidence of paratyphoid fever and bacillary dysentery as well as typhoid fever.

^f Virulence test performed only in White Plains Hospital Laboratory.

 LABORATORIES AUTHORIZED TO MAKE EXAMINATIONS FOR EVIDENCE OF RABIES ^u

Erie County**Buffalo**

Department of Health, Division of Laboratories
 2100 City Hall
 B. F. Hauenstein, M.D., Director

City of New York

New York City Department of Health, Bureau of Laboratories
 Foot of East 15th Street
 R. S. Muckenfuss, M.D., In Charge

Rockland County**Pearl River**

Lederle Laboratories, Inc., Veterinary Department
 M. Welsh, D.V.M., In Charge

Tompkins County**Ithaca**

New York State Veterinary College, Diagnostic Laboratory
 Cornell University
 W. M. Evans, D.V.M., In Charge

^u Examinations for evidence of rabies are made also in the Division of Laboratories and Research, Albany 1, and the Branch Laboratory, 339 East 25th Street, New York 10, New York.

LABORATORIES APPROVED FOR ONE OR MORE OF THE FOLLOWING: PATHOLOGY, BACTERIOLOGY, AND SEROLOGY, AND LABORATORIES AUTHORIZED TO MAKE EXAMINATIONS FOR EVIDENCE OF RABIES (LISTED ACCORDING TO COUNTY WITH THE EXCEPTION OF THE CITY OF NEW YORK; FOR EXAMINATIONS FOR WHICH APPROVAL IS ISSUED, SEE PAGES 14 TO 26)

Albany County

Albany

Albany Hospital and Albany Medical College Laboratories
Bender Hygienic Laboratory

Allegany County

Belmont

Allegany County Public Health Laboratory

Broome County

Binghamton

Kilmer Memorial (Binghamton City) Laboratory
Our Lady of Lourdes Memorial Hospital, Inc., Laboratory

Endicott

Endicott-Johnson Medical Laboratory
Ideal Hospital Laboratory

Johnson City

Charles S. Wilson Memorial Hospital Laboratory

Cattaraugus County

Olean

Cattaraugus County Laboratory
Olean General Hospital Laboratory
St. Francis Hospital Laboratory

Cayuga County

Auburn

Cayuga County Laboratory, Genesee Street
Cayuga County Laboratory, Auburn City Hospital
Cayuga County Laboratory, Mercy Hospital

Chautauqua County

Dunkirk

Chautauqua County Laboratory

Jamestown

Municipal Laboratory, 304 Hall Avenue
Municipal Laboratory, Jamestown General Hospital
Municipal Laboratory, Woman's Christian Association Hospital

Chemung County

Elmira

Arnot-Ogden Memorial Hospital Laboratory
St. Joseph's Hospital Laboratory

Chenango County

Norwich

Chenango Memorial Hospital Laboratory

Clinton County

Plattsburg

Clinton County Laboratory
Physicians Hospital Laboratory

Columbia County

Hudson

Hudson City Hospital Laboratory

Cortland County

Cortland

Cortland County Hospital Laboratory

Delaware County

See: Laboratories in Otsego County

Dutchess County

Poughkeepsie

Hudson River State Hospital Laboratory
St. Francis Hospital Laboratory
Vassar Brothers Hospital Laboratory

Wingdale

Harlem Valley State Hospital Laboratory

Erle County

Buffalo

Buffalo General Hospital Laboratory
Laboratory of the Buffalo Hospital of the Sisters of Charity
Children's Hospital Laboratory
Deaconess Hospital Laboratory

Erie County**Buffalo—Continued**

Department of Health, Division of Laboratories
 Mercy Hospital, Department of Pathology
 Edward J. Meyer Memorial Hospital Laboratory
 Millard Fillmore Hospital Laboratory

Helmuth

Gowanda State Hospital Laboratory

Lackawanna

Our Lady of Victory Hospital, Department of Pathology

Essex County**Trudeau**

Trudeau Sanatorium, Research and Clinical Laboratory

Franklin County**Saranac Lake**

Saranac Laboratory for the Study of Tuberculosis

Fulton County**Gloversville**

Fulton County Laboratory

Genesee County**Batavia**

The Genesee (Genesee County) Laboratory
 Genesee Memorial Hospital Laboratory
 St. Jerome's Hospital Laboratory

Greene County**Catskill**

Greene County Memorial Hospital Laboratory

Jefferson County**Watertown**

House of the Good Samaritan, Department of Laboratories
 Mercy Hospital, Department of Laboratories

Lewis County**Lowville**

Lewis County Laboratory

Livingston County**Dansville**

Livingston County Laboratory

Madison County**Oneida**

Madison County Bacteriological Laboratory

Monroe County**Rochester**

Dr. H. R. Brown's Private Laboratory
 Genesee Hospital Laboratory
 Highland Hospital Laboratory
 Monroe County Laboratory
 Park Avenue Hospital Laboratory
 Rochester General Hospital Laboratory
 Rochester Health Bureau Laboratories
 St. Mary's Hospital Laboratories
 Strong Memorial and Rochester Municipal Hospitals,
 Bacteriological Laboratories
 Strong Memorial and Rochester Municipal Hospitals
 and University of Rochester, School of Medicine
 and Dentistry, Department of Pathology

Montgomery County**Amsterdam**

Montgomery County Laboratory, Amsterdam City Hospital
 Montgomery County Laboratory, Montgomery County Sanatorium
 Montgomery County Laboratory, St. Mary's Hospital

Canajoharie

Montgomery County Laboratory

Nassau County**Hempstead**

Meadowbrook Hospital Laboratory

Mineola

Nassau Hospital Laboratory

Niagara County**Lockport**

Lockport City Hospital Laboratory

Niagara Falls

Niagara Falls Public Health Laboratory

Oneida County**Utica**

Utica City Laboratory and
Utica State Hospital Laboratory

Onondaga County**Syracuse**

Department of Health, Bureau of Laboratories
Elsner Memorial Laboratory, University Hospital of the Good Shepherd,
Department of Bacteriology
Hazard Memorial Laboratories
St. Joseph's Hospital, Pathological Laboratory
Syracuse University, College of Medicine, and University Hospital of the
Good Shepherd, Department of Pathology

Ontario County**Canandaigua**

Ontario County Laboratories

Clifton Springs

Clifton Springs Sanitarium and Clinic Laboratory

Geneva

Ontario County Laboratories

Orange County**Cornwall**

Cornwall Hospital Laboratory

Middletown

Elizabeth A. Horton Memorial Hospital Laboratory

Newburgh

St. Luke's Hospital Laboratory

Otsego County**Cooperstown**

Mary Imogene Bassett Hospital Laboratory and
Otsego County Laboratories

Oneonta

Otsego County Laboratories

Rensselaer County**Troy**

Cluett Pathological Laboratory, Samaritan Hospital
Troy City Laboratory
Troy Hospital Laboratory

Rockland County**Pearl River**

Lederle Laboratories, Inc., Veterinary Department

Suffern

Good Samaritan Hospital Laboratory

St. Lawrence County**Gouverneur**

St. Lawrence County Laboratories

Massena

St. Lawrence County Laboratories

Ogdensburg

St. Lawrence County Laboratories

Potsdam

St. Lawrence County Laboratories

Saratoga County**Saratoga Springs**

Saratoga County Laboratory

Schenectady County**Schenectady**

Ellis Hospital Laboratory

Steuben County**Bath**

Steuben County Laboratories

Corning

Steuben County Laboratories

Hornell

Steuben County Laboratories

Suffolk County**Central Islip**

Central Islip State Hospital Laboratory

Huntington

Laboratory of the Huntington Hospital Association

Kings Park

Kings Park State Hospital Laboratory

Tioga County**Waverly**

Tioga County General Hospital Laboratory

Tompkins County**Ithaca**

Cornell University Infirmary Laboratory
 New York State Veterinary College, Diagnostic Laboratory
 Cornell University
 Tompkins County Laboratory

Ulster County**Kingston**

City of Kingston Laboratory, 400 Broadway
 City of Kingston Laboratory, Benedictine Hospital
 City of Kingston Laboratory, Kingston Hospital

Warren County**Glens Falls**

Dr. Thomas Hammond Foulds Memorial Laboratory and
 Warren County Bacteriological Laboratory

Washington County**Cambridge**

Mary McClellan Hospital Laboratory

Wayne County**Newark**

Newark State School Laboratory

Westchester County**Bronxville**

Lawrence Hospital Laboratory

Dobbs Ferry

Dobbs Ferry Hospital Laboratory

Mount Kisco

Northern Westchester Hospital Laboratory

Mount Vernon

Mount Vernon Hospital Laboratory
 Westchester County Department of Laboratories and Research

New Rochelle

New Rochelle Hospital Laboratory
 New Rochelle Professional Building Laboratory

Ossining

Ossining Hospital Laboratory

Peeckskill

Westchester County Department of Laboratories and Research

Port Chester

United Hospital Laboratory

Tarrytown

Tarrytown Hospital Laboratory

Valhalla

Grasslands Hospital Laboratory
 Westchester County Department of Laboratories and Research

White Plains

St. Agnes Hospital Laboratory
 White Plains Hospital Laboratory
 White Plains Medical Centre Branch Laboratory

Yonkers

Department of Public Health, Bureau of Laboratories
 St. John's Riverside Hospital Laboratory
 St. Joseph's Hospital Laboratory
 Yonkers General Hospital Laboratory

Wyoming County**Warsaw**

Wyoming County Laboratory

Yates County**Penn Yan**

Yates County Laboratory

Greater New York

Brooklyn State Hospital Laboratory, Brooklyn
 Jewish Memorial Hospital Laboratory
 Laboratory of the Memorial Hospital for Cancer and Allied Diseases
 New York City Department of Health, Bureau of Laboratories
 Queens General Hospital Laboratory, Jamaica
 St. Luke's Hospital Laboratory
 St. Vincent's Hospital Laboratory

**LABORATORIES APPROVED FOR ONE OR MORE OF THE FOLLOWING: THE EXAMINATION OF SAMPLES
OF MILK AND WATER AND EXAMINATIONS CONCERNED WITH EATING, DRINKING,
AND COOKING UTENSILS (LISTED ALPHABETICALLY BY PLACE)**

Line number	LABORATORY	PERSON IN CHARGE	EXAMINATIONS COVERED IN APPROVAL c					Line number
			Milk		Water			
			Bacteriologic	Pasteurization	Bacteriologic	Chemical	Restaurant sanitation e	
S1 S2	Albany w Albany Hospital and Albany Medical College Laboratories..... a, w Bender Hygienic Laboratory..... 136 South Lake Avenue	A. W. Wright, M.D..... J. J. Clemmer, M.D..... A. G. Kemnitzer, Chemist.	+	+	+	+	+	S1 S2
S3	Amsterdam w Montgomery County Laboratory..... Amsterdam City Hospital	A. F. Liber, M.D.....	+	+	+		+	S3
S4	Auburn w Cayuga County Laboratory..... Genesee Street	A. E. Harris, M.D.....	+	+	+			S4
S5	Bainbridge The Borden Company, Manufactured Products Division Laboratory.....	M. R. Simonds.....	+	+				S5
S6	Batavia w The Genesee (Genesee County) Laboratory..... 73 Main Street	J. Tannenberg, M.D.....	+	+	+		+	S6
S7	Bath w Steuben County Laboratories..... Bath Memorial Hospital	R. J. Shafer, M.D.....	+	+	+		+	S7
S8	Bear Mountain Bear Mountain Laboratory..... Bear Mountain State Park	W. H. Gee.....	+	+	+		+	S8
S9	Belmont w Allegany County Public Health Laboratory..... Court House	E. K. Kline, D.P.H.....	+	+	+		+	S9
S10	Binghamton w Kilmer Memorial (Binghamton City) Laboratory..... Binghamton City Hospital	V. W. Bergstrom, M.D....	+	+	+		+	S10
S11	Nelson and Lauder Laboratory..... Security Mutual Building	A. G. Lauder.....	+	+	+	+		S11
S12	Brooklyn Flatbush Laboratory..... 515 Ocean Avenue	G. D. Norcom.....			+	+		S12
S13	Lindsay Laboratories..... 302 Ashland Place	W. Moitrier, M.D.....			+			S13
S14	Laboratory of Milk Commission of Medical Society of County of Kings 1313 Bedford Avenue	T. B. Givan, M.D.....	+	+				S14
S15	Buffalo b, w Department of Health, Division of Laboratories..... 2100 City Hall	B. F. Hauenstein, M.D.... M. F. Rossell, Chemist...	+	+	+		+	S15

c Examinations for which laboratories are approved indicated by symbol + in corresponding columns. When the person in charge has indicated that the examination is performed in another laboratory under his direction, the line number of that laboratory is inserted instead of the +.

e Examinations concerned with cleansing and disinfection of eating, drinking, and cooking utensils.

w Approved for diagnostic service also; see pages 14 to 26.

a Work done for city.

b Work done for county.

Line number	LABORATORY	PERSON IN CHARGE	EXAMINATIONS COVERED IN APPROVAL C					Line number
			Milk		Water			
			Bacteriologic	Pasteurization	Bacteriologic	Chemical	Restaurant sanitation ^e	
S16	Cambridge <i>h, w</i> Mary McClellan Hospital Laboratory . . .	J. Lebowich, M.D.	+	+	+			S16
S17	Canajoharie Beech-Nut Packing Company Laboratory	W. A. Brittin			+			S17
S18	<i>w</i> Montgomery County Laboratory	A. F. Liber, M.D.	+	+	+		+	S18
S19	Canandigua <i>w</i> Ontario County Laboratories F. F. Thompson Memorial Hospital	G. Selbach, M.D.	+	+	+		+	S19
S20	Clifton Springs <i>w</i> Clifton Springs Sanitarium and Clinic Laboratory	J. W. Karr, M.D.	+	+	+		+	S20
S21	Cooperstown <i>w</i> Mary Imogene Bassett Hospital Labora- tory and <i>i, w</i> Otsego County Laboratories Mary Imogene Bassett Hospital	G. M. Mackenzie, M.D. D. Ayer, M.D.	+	+	+		+	S21
S22	Corning <i>w</i> Steuben County Laboratories Corning Hospital	R. J. Shafer, M.D.	+	+	+		+	S22
S23	Cortland <i>b, w</i> Cortland County Hospital Laboratory . . .	W. A. Wall, M.D.	+	+	+		+	S23
S24	Dansville <i>w</i> Livingston County Laboratory Dansville General Hospital	H. R. Brown, M.D.	+	+	+			S24
S25	Dunkirk <i>j, w</i> Chautauqua County Laboratory Brooks Memorial Hospital	F. R. Weedon, M.D.	+	+	+		+	S25
S26	Elmira <i>k, w</i> Arnot-Ogden Memorial Hospital Labora- tory	Approval pending						S26
S27	Endicott <i>a, w</i> Ideal Hospital Laboratory	W. C. Nelson, M.D.	+	+	+			S27
S28	Fulton Albert Lindley Lee Memorial Hospital Laboratory	O. D. Chapman, M.D.	+	+	+		+	S28
S29	Geneva Bacteriological Laboratory, Department of Health New York State Agricultural Experi- ment Station	R. S. Breed, Ph.D.	+	+	+		+	S29
S30	<i>w</i> Ontario County Laboratories Geneva General Hospital	G. Selbach, M.D.	+	+	+		+	S30
S31	Glens Falls <i>h, w</i> Warren County Bacteriological Labora- tory Glens Falls Hospital	M. Maslon, M.D.	+	+	+	+	+	S31

^c Examinations for which laboratories are approved indicated by symbol + in corresponding columns. When the person in charge has indicated that the examination is performed in another laboratory under his direction, the line number of that laboratory is inserted instead of the +.

^e Examinations concerned with cleansing and disinfection of eating, drinking, and cooking utensils.

^w Approved for diagnostic service also; see pages 14 to 26.

^h Work for Washington County done by Warren County Bacteriological Laboratory, Glens Falls, and by Mary McClellan Hospital Laboratory, Cambridge, on contract basis.

ⁱ Some work done for Delaware County.

^b Work done for county.

^j Serves the townships of Arkwright, Dunkirk, Pomfret, Portland, and Sheridan.

^k Work done for city and county.

^a Work done for city.

Line number	LABORATORY	PERSON IN CHARGE	EXAMINATIONS COVERED IN APPROVAL c					Line number
			Milk		Water		Restaurant sanitation v	
			Bacteriologic	Pasteurization	Bacteriologic	Chemical		
S32	Gloversville m, w Fulton County Laboratory..... Nathan Littauer Hospital	R. J. Lebowich, M.D....	+	+	+			S32
S33	Goshen Orange County Veterinary Hospital Laboratory.....	J. R. Starkey, D.V.M....	+	+				S33
S34	Gouverneur w St. Lawrence County Laboratories..... Stephen B. Van Duzee Hospital	N. M. Levine, M.D.....	+	+	S66		S66	S34
S35	Helmuth w Gowanda State Hospital Laboratory....	W. J. Allexsah, M.D ...	+	+	+		+	S35
S36	Hornell w Steuben County Laboratories..... St. James Mercy Hospital	R. J. Shafer, M.D.....	+	+	+		+	S36
S37	Ithaca x New York State Veterinary College, Diag- nostic Laboratory..... Cornell University	W. M. Evans, D.V.M....	+					S37
S38	w Tompkins County Laboratory..... Tompkins County Memorial Hospital	H. W. Ferris, M.D.....	+	+	+		+	S38
S39	Jamaica Jamaica Water*Supply Company Labora- tory..... 164-44 Brinkerhoff Avenue	J. A. Traugott.....			+	+		S39
S40	Jamestown n, w Municipal Laboratory..... 304 Hall Avenue	F. R. Weedon, M.D....	+	+	+		+	S40
S41	Johnson City a, w Charles S. Wilson Memorial Hospital Laboratory.....	W. C. Nelson, M.D.....	+	+	+			S41
S42	Katonah Bedford Road Laboratory..... 51 Bedford Road	V. R. Travis.....	+	+				S42
S43	Kings Park w Kings Park State Hospital Laboratory...	G. Priestman, M.D.....	+	+				S43
S44	Kingston b, w City of Kingston Laboratory..... 400 Broadway	J. S. Taylor, M.D.....	+	+	+		+	S44
S45	Lake Placid Club Lake Placid Co. Laboratory.....	P. S. Cobane.....	+					S45
S46	Lowville w Lewis County Laboratory..... Lewis County General Hospital	F. W. Porro, M.D.....	+	+	+		+	S46

c Examinations for which laboratories are approved indicated by symbol + in corresponding columns. When the person in charge has indicated that the examination is performed in another laboratory under his direction, the line number of that laboratory is inserted instead of the +.

v Examinations concerned with cleansing and disinfection of eating, drinking, and cooking utensils.

w Approved for diagnostic service also; see pages 14 to 26.

m Serves also the town of Wells and village of Speculator, Hamilton County.

x Also authorized to make examinations for evidence of rabies.

n Serves also the townships of Busti, Carroll, Kiantone, Ellicott, and Ellery.

a Work done for city.

b Work done for county.

Line number	LABORATORY	PERSON IN CHARGE	EXAMINATIONS COVERED IN APPROVAL <i>c</i>					Line number
			Milk		Water			
			Bacteriologic	Pasteurization	Bacteriologic	Chemical	Restaurant sanitation <i>e</i>	
S47	Massena <i>w</i> St. Lawrence County Laboratories..... Massena Memorial Hospital	N. M. Levine, M.D.....	+	+	S66		S66	S47
S48	Middletown <i>w</i> Elizabeth A. Horton Memorial Hospital Laboratory.....	M. Wachstein, M.D.....	+	+	+		+	S48
S49	Orange County Dairy Laboratory..... 116 North Street	H. B. Marlatt.....	+	+	+			S49
S50	Mount Kisco <i>w</i> Northern Westchester Hospital Labora- tory.....	H. K. Russell, M.D.....			+			S50
S51	Mount Vernon <i>w</i> Westchester County Department of Laboratories and Research..... City Hall	G. Y. McClure, M.D....	+	+	+		+	S51
S52	Nanuet Rockland Analytical Laboratory..... Middletown Road and Blauvelt Avenue	M. H. Dorfman.....	+	+	+			S52
S53	Newark <i>b, w</i> Newark State School Laboratory.....	I. M. Derby, M.D.....	+	+	+		+	S53
S54	Newburgh Newburgh Filter Plant Laboratory.....	J. F. Kingsley.....	+	+	+	+		S54
S55	<i>w</i> St. Luke's Hospital Laboratory.....	Approval pending.....						S55
S56	New York The Borden Company, Manufactured Products Division Laboratory.... 15 Renwick Street	E. A. Tjarks.....			+			S56
S57	Laboratory of Buck, Seifert and Jost.... 112 East 19th Street	W. P. Seifert.....			+	+		S57
S58	Certified Laboratories, Inc..... 19 Hudson Street	C. Paley.....	+	+	+		+	S58
S59	Dairy Service Laboratories..... 601 West 26th Street	S. F. Lieb.....	+	+	+		+	S59
S60	General Baking Company Laboratory... 420 Lexington Avenue	R. T. Bohn.....			+			S60
S61	Pease Laboratories, Inc..... 39-41 West 38th Street	H. D. Pease, M.B.....	+	+	+	+	+	S61
S62	T. M. Riddick's Laboratory..... 369 East 149th Street	T. M. Riddick.....			+	+	+	S62
S63	Sheffield Farms Company, Inc., Labora- tory..... 524 West 57th Street	M. B. Evert.....			+			S63

c Examinations for which laboratories are approved indicated by symbol + in corresponding columns. When the person in charge has indicated that the examination is performed in another laboratory under his direction, the line number of that laboratory is inserted instead of the +.

e Examinations concerned with cleansing and disinfection of eating, drinking, and cooking utensils.

b Approved for diagnostic service also; see pages 14 to 26.

b Work done for county.

Line number	LABORATORY	PERSON IN CHARGE	EXAMINATIONS COVERED IN APPROVAL C					Line number
			Milk		Water			
			Bacteriologic	Pasteurisation	Bacteriologic	Chemical	Restaurant sanitation ^a	
S64	Niagara Falls w Niagara Falls Public Health Laboratory. City Hall	I. M. Walker, M.D.	+	+	+		+	S64
S65	Norwich w Chenango Memorial Hospital Laboratory.	V. W. Bergstrom, M.D. ...	+	+	+		+	S65
S66	Ogdensburg w St. Lawrence County Laboratories. A. Barton Hepburn Hospital	N. M. Levine, M.D.	+	+	+		+	S66
S67	Olean w Cattaraugus County Laboratory. 302 Laurens Street	E. K. Kline, D.P.H.	+	+	+	+	+	S67
S68	Oneida w Madison County Bacteriological Labora- tory. Oneida City Hospital	R. L. Crockett, M.D.	+	+	+		+	S68
S69	Oneonta w Otsego County Laboratories. Aurelia Osborn Fox Memorial Hospital	D. Ayer, M.D.	+	+	+		+	S69
S70	Penn Yan w Yates County Laboratory. Soldiers and Sailors Memorial Hos- pital	G. Selbach, M.D.	+	+	+		+	S70
S71	Philmont Columbia Sanatorium Laboratory.	C. M. Bozovsky.	+	+				S71
S72	Plattsburg w Clinton County Laboratory. Champlain Valley Hospital	L. F. Schiff, M.D.	+	+	+		+	S72
S73	w Physicians Hospital Laboratory.	L. F. Schiff, M.D.	+	+	+		+	S73
S74	Port Chester Port Chester Chemical and Bacterio- logical Laboratory. 110 Westchester Avenue	C. Braubach.			+	+		S74
S75	Potsdam w St. Lawrence County Laboratories. Potsdam Hospital	N. M. Levine, M.D.	+	+	S66		S66	S75
S76	Poughkeepsie City of Poughkeepsie Laboratory. 24 Washington Street	M. C. Rand.	+	+	+		+	S76
S77	w Hudson River State Hospital Laboratory.	J. E. Kilman, M.D.	+	+	+		+	S77
S78	Poughkeepsie Filtration Plant Laboratory 172 Mansion Square	T. A. Cole.			+	+		S78

^c Examinations for which laboratories are approved indicated by symbol + in corresponding columns. When the person in charge has indicated that the examination is performed in another laboratory under his direction, the line number of that laboratory is inserted instead of the +.

^e Examinations concerned with cleansing and disinfection of eating, drinking, and cooking utensils.

^w Approved for diagnostic service also; see pages 14 to 26.

^f Some work done for Delaware County.

Line number	LABORATORY	PERSON IN CHARGE	EXAMINATIONS COVERED IN APPROVAL <i>c</i>					Line number
			Milk		Water		Restaurant sanitation <i>v</i>	
			Bacteriologic	Pasteurisation	Bacteriologic	Chemical		
S79	Riverhead Suffolk County Department of Health Laboratory Court House	D. V. Freeman.....	+	+	+		+	S79
S80	Rochester H. W. Lehmkuhl's Laboratory..... 73 Howell Street	H. W. Lehmkuhl.....	+	+	+		+	S80
S81	<i>q, w</i> Monroe County Laboratory..... Monroe County Hospital	W. S. Thomas, M.D.....	+	+	+		+	S81
S82	<i>w</i> Rochester Health Bureau Laboratories... University of Rochester, School of Medicine and Dentistry	C. M. Carpenter, M.D...	+	+	+		+	S82
S83	Saranac Lake <i>w</i> Saranac Laboratory for the Study of Tuberculosis..... 7 Church Street	L. U. Gardner, M.D.....			+		+	S83
S84	Saranac Lake Board of Health Laboratory 10 Main Street	M. Dworski.....	+	+	+		+	S84
S85	Saratoga Springs General Dairy Service Corporation Laboratory.....	L. J. Loomis.....	+	+	+			S85
S86	<i>w</i> Saratoga County Laboratory..... The Saratoga Hospital	J. Lebowich, M.D.....	+	+	+		+	S86
S87	Schenectady <i>k, w</i> Ellis Hospital Laboratory.....	E. Kellert, M.D.....	+	+	+		+	S87
S88	Seneca Falls Seneca Falls Board of Health Laboratory.	H. E. Nadler, D.V.M....	+	+				S88
S89	Slate Hill Middletown Milk and Cream Co., Inc., Laboratory.....	D. P. Deutsch.....	+	+				S89
S90	Syracuse The Borden Company, Dry Milk Division, Research Laboratory..... 600 N. Franklin Street	S. B. Morse.....			+			S90
S91	Dairymen's League Cooperative Association, Inc., Laboratory..... 810 Burnet Avenue	J. L. Hileman.....			+			S91
S92	<i>b, w</i> Department of Health, Bureau of Laboratories..... 766 Irving Avenue	O. D. Chapman, M.D....	+	+	+		+	S92
S93	Troy J. M. Caird's Laboratory..... Cannon Building	J. M. Caird.....			+	+		S93
S94	<i>w</i> Troy City Laboratory..... State Street and Seventh Avenue	W. I. Walsh, M.D.....	+	+	+		+	S94

^c Examinations for which laboratories are approved indicated by symbol + in corresponding columns. When the person in charge has indicated that the examination is performed in another laboratory under his direction, the line number of that laboratory is inserted instead of the +.

^v Examinations concerned with cleansing and disinfection of eating, drinking, and cooking utensils.

^w Approved for diagnostic service also; see pages 14 to 26.

^q Serves the county exclusive of the City of Rochester.

^k Work done for county and city.

^b Work done for county.

Line number	LABORATORY	PERSON IN CHARGE	EXAMINATIONS COVERED IN APPROVAL <i>c</i>					Line number
			Milk		Water		Restaurant sanitation <i>e</i>	
			Bacteriologic	Pasteurization	Bacteriologic	Chemical		
S95	Utica Laboratory of Board of Water Supply... 712 Washington Street	J. H. Haberer.....			+	+		S95
S96	Department of Public Safety, Bureau of Health Laboratory..... 214 Genesee Street	C. R. Woodward.....		+				S96
S97	General Dairy Service Corporation Lab- oratory..... 1231 Gray Avenue	F. B. Hicks.....	+	+	+		+	S97
S98	<i>w</i> Utica City Laboratory and <i>s</i> Utica State Hospital Laboratory..... Utica State Hospital	C. L. Russell, M.D.....	+	+	+		+	S98
S99	Warsaw <i>w</i> Wyoming County Laboratory..... Wyoming County Community Hos- pital	L. L. Klostermyer, M.D.	+	+	+			S99
S100	Watertown City Filtration Plant Laboratory..... 1146 Boyd Street	F. H. Jennings.....	+	+			+	S100
S101	White Plains <i>w</i> St. Agnes Hospital Laboratory.....	H. K. Russell, M.D.....			+			S101
S102	Wingdale <i>w</i> Harlem Valley State Hospital Laboratory.	Approval pending.....						S102
S103	Yonkers Dellwood Dairy Company, Inc., Labora- tory..... 170 Saw Mill River Road	E. Erickson.....	+	+	+			S103
S104	<i>w</i> Department of Public Health, Bureau of Laboratories..... Health Center	W. H. Cook, M.D.....	+	+	+		+	S104

^c Examinations for which laboratories are approved indicated by symbol + in corresponding columns. When the person in charge has indicated that the examination is performed in another laboratory under his direction, the line number of that laboratory is inserted instead of the +.

^e Examinations concerned with cleansing and disinfection of eating, drinking, and cooking utensils.

^w Approved for diagnostic service also; see pages 14 to 26.

^s Work done for part of county.

LABORATORIES APPROVED FOR BIO-ASSAYS OF VITAMIN D MILK

Albany County**Albany**

Albany Medical College, Department of Biochemistry
A. Knudson, Ph.D., In Charge

Chenango County**Bainbridge**

G. C. Supplee Research Corporation Laboratory
G. C. Supplee, Ph.D., In Charge

Greater New York

The Fleischmann Laboratories, Standard Brands, Inc.
810 Grand Concourse
L. Atkin, Ph.D., In Charge

Food Research Laboratories, Inc.

48-14 Thirty-third Street, Long Island City
Mona Oser, In Charge

Laboratory of Industrial Hygiene, Inc

70 Madison Avenue
G. McGuire, In Charge

LABORATORIES APPROVED FOR ONE OR MORE OF THE FOLLOWING: THE EXAMINATION OF SAMPLES OF MILK AND WATER AND EXAMINATIONS CONCERNED WITH EATING, DRINKING AND COOKING UTENSILS (LISTED ACCORDING TO COUNTY WITH THE EXCEPTION OF THE CITY OF NEW YORK; FOR EXAMINATIONS FOR WHICH APPROVAL IS ISSUED, SEE PAGES 31 TO 38)

Albany County**Albany**

Albany Hospital and Albany Medical College Laboratories
Albany Medical College, Department of Biochemistry
Bender Hygienic Laboratory

Allegany County**Belmont**

Allegany County Public Health Laboratory

Broome County**Binghamton**

Kilmer Memorial (Binghamton City) Laboratory
Nelson and Lauder Laboratory

Endicott

Ideal Hospital Laboratory

Johnson City

Charles S. Wilson Memorial Hospital Laboratory

Cattaraugus County**Olean**

Cattaraugus County Laboratory

Cayuga County**Auburn**

Cayuga County Laboratory, Genesee Street

Chautauqua County**Dunkirk**

Chautauqua County Laboratory

Jamestown

Municipal Laboratory, 804 Hall Avenue

Chemung County**Elmira**

Arnot-Ogden Memorial Hospital Laboratory

Chenango County**Bainbridge**

The Borden Company, Manufactured Products Division Laboratory
G. C. Supplee Research Corporation Laboratory

Norwich

Chenango Memorial Hospital Laboratory

Clinton County**Plattsburg**

Clinton County Laboratory
Physicians Hospital Laboratory

Columbia County**Philmont**

Columbia Sanatorium Laboratory

Cortland County**Cortland**

Cortland County Hospital Laboratory

Dutchess County**Poughkeepsie**

City of Poughkeepsie Laboratory
Hudson River State Hospital Laboratory
Poughkeepsie Filtration Plant Laboratory

Wingdale

Harlem Valley State Hospital Laboratory

Erie County**Buffalo**

Department of Health, Division of Laboratories

Helmuth

Gowanda State Hospital Laboratory

- Essex County**
Lake Placid Club
Lake Placid Co. Laboratory
- Franklin County**
Saranac Lake
Saranac Laboratory for the Study of Tuberculosis
Saranac Lake Board of Health Laboratory
- Fulton County**
Gloversville
Fulton County Laboratory
- Genesee County**
Batavia
The Genesee (Genesee County) Laboratory
- Jefferson County**
Watertown
City Filtration Plant Laboratory
- Lewis County**
Lowville
Lewis County Laboratory
- Livingston County**
Dansville
Livingston County Laboratory
- Madison County**
Oneida
Madison County Bacteriological Laboratory
- Monroe County**
Rochester
H. W. Lehmkuhl's Laboratory
Monroe County Laboratory
Rochester Health Bureau Laboratories
- Montgomery County**
Amsterdam
Montgomery County Laboratory, Amsterdam City Hospital
Canajoharie
Beech-Nut Packing Company Laboratory
Montgomery County Laboratory
- Niagara County**
Niagara Falls
Niagara Falls Public Health Laboratory
- Oneida County**
Utica
Laboratory of Board of Water Supply
Department of Public Safety, Bureau of Health Laboratory
General Dairy Service Corporation Laboratory
Utica City Laboratory and
Utica State Hospital Laboratory
- Onondaga County**
Syracuse
The Borden Company, Dry Milk Division, Research Laboratory
Dairymen's League Cooperative Association, Inc., Laboratory
Department of Health, Bureau of Laboratories
- Ontario County**
Canandaigua
Ontario County Laboratories
Clifton Springs
Clifton Springs Sanitarium and Clinic Laboratory
Geneva
Bacteriological Laboratory, Department of Health
Ontario County Laboratories

Orange County

Bear Mountain

Bear Mountain Laboratory

Goshen

Orange County Veterinary Hospital Laboratory

Middletown

Elizabeth A. Horton Memorial Hospital Laboratory

Orange County Dairy Laboratory

Newburgh

Newburgh Filter Plant Laboratory

St. Luke's Hospital Laboratory

Slate Hill

Middletown Milk and Cream Co., Inc., Laboratory

Oswego County

Fulton

Albert Lindley Lee Memorial Hospital Laboratory

Otsego County

Cooperstown

Mary Imogene Bassett Hospital Laboratory and

Otsego County Laboratories

Oneonta

Otsego County Laboratories

Rensselaer County

Troy

J. M. Caird's Laboratory

Troy City Laboratory

Rockland County

Nanuet

Rockland Analytical Laboratory

St. Lawrence County

Gouverneur

St. Lawrence County Laboratories

Massena

St. Lawrence County Laboratories

Ogdensburg

St. Lawrence County Laboratories

Potsdam

St. Lawrence County Laboratories

Saratoga County

Saratoga Springs

General Dairy Service Corporation Laboratory

Saratoga County Laboratory

Schenectady County

Schenectady

Ellis Hospital Laboratory

Seneca County

Seneca Falls

Seneca Falls Board of Health Laboratory

Steuben County

Bath

Steuben County Laboratories

Corning

Steuben County Laboratories

Hornell

Steuben County Laboratories

Suffolk County

Kings Park

Kings Park State Hospital Laboratory

Riverhead

Suffolk County Department of Health Laboratory

Tompkins County

Ithaca

New York State Veterinary College, Diagnostic Laboratory,
Cornell University
Tompkins County Laboratory

Ulster County

Kingston

City of Kingston Laboratory, 400 Broadway

Warren County

Glens Falls

Warren County Bacteriological Laboratory

Washington County

Cambridge

Mary McClellan Hospital Laboratory

Wayne County

Newark

Newark State School Laboratory

Westchester County

Katonah

Bedford Road Laboratory

Mount Kisco

Northern Westchester Hospital Laboratory

Mount Vernon

Westchester County Department of Laboratories and Research, City Hall

Port Chester

Port Chester Chemical and Bacteriological Laboratory

White Plains

St. Agnes Hospital Laboratory

Yonkers

Dellwood Dairy Company, Inc., Laboratory

Department of Public Health, Bureau of Laboratories

Wyoming County

Warsaw

Wyoming County Laboratory

Yates County

Penn Yan

Yates County Laboratory

Greater New York

The Borden Company, Manufactured Products Division Laboratory

Laboratory of Buck, Selfert & Jost

Certified Laboratories, Inc.

Dairy Service Laboratories

Flatbush Laboratory, Brooklyn

The Fleischmann Laboratories, Standard Brands, Inc.

Food Research Laboratories, Inc., Long Island City

General Baking Company Laboratory

Laboratory of Industrial Hygiene, Inc.

Jamaica Water Supply Company Laboratory, Jamaica

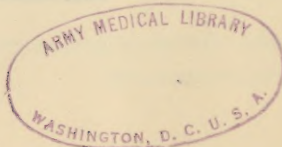
Lindsay Laboratories, Brooklyn

Laboratory of Milk Commission of Medical Society of County of Kings, Brooklyn

Pease Laboratories, Inc.

T. M. Riddick's Laboratory

Sheffield Farms Company, Inc., Laboratory



Indiana County

Blacks

New York State Technical College, Chemical Laboratory
Corning, New York
Corning Glass Laboratory

Ohio County

Elkhart

U.S. Bureau of Chemistry, 200 Broadway

Wayne County

Wayne Falls

Wayne County Jail - Chemical Laboratory

Washington County

Washington

State Agricultural Experiment Laboratory

Wayne County

Wayne

Wayne County Jail - Chemical Laboratory

Washington County

Washington

Washington State Laboratory

Washington

Washington State Laboratory

Washington

Washington State Laboratory

Washington

Washington State Laboratory

Washington

Washington State Laboratory

Washington

Washington State Laboratory

Washington

Washington State Laboratory

Wayne County

Wayne

Wayne County Jail - Chemical Laboratory

Wayne County

Wayne

Wayne County Jail - Chemical Laboratory

Wayne County

Wayne

Wayne County Jail - Chemical Laboratory

Wayne

Wayne County Jail - Chemical Laboratory

Wayne

Wayne County Jail - Chemical Laboratory

Wayne

Wayne County Jail - Chemical Laboratory

Wayne

Wayne County Jail - Chemical Laboratory

Wayne

Wayne County Jail - Chemical Laboratory

Wayne

Wayne County Jail - Chemical Laboratory

Wayne

Wayne County Jail - Chemical Laboratory